

# INTERNATIONAL SEARCH REPORT

International Application No

/EP2004/051602

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 E21B47/12 E21B47/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E21B G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/49273 A (SCHLUMBERGER CA LTD ;SCHLUMBERGER SERVICES PETROL (FR); SCHLUMBERG) 24 August 2000 (2000-08-24) cited in the application page 6, paragraph 2 - page 7, paragraph 1; figure 6	1-20
A	EP 0 424 120 A (BAROID TECHNOLOGY INC) 24 April 1991 (1991-04-24) cited in the application the whole document	1-20
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 22, 9 March 2001 (2001-03-09) & JP 2001 124529 A (SUMITOMO ELECTRIC IND LTD), 11 May 2001 (2001-05-11) cited in the application abstract	1-20

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

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Date of the actual completion of the international search

22 September 2004

Date of mailing of the international search report

30/09/2004

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information on patent family members

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			US 6644402 B1	11-11-2003
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